TB-0369

AUTHENTICATED ACCESS TO CONTROLLED WEB SITES

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Section/Group: Enterprise Information Security Office

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Web filtering on the State of Utah's network is currently accomplished using the BlueCoat proxy server and SmartFilter categories. To gain access to a Web site in one of the filtered categories a customer must have a static IP address and individual rules for each user must be added to the filter.

The Web Filtering Team is now ready to implement Web filtering control based on user authentication through UMD. Beginning October 31st, when a user gets the BlueCoat "blocked" page they will have to authenticate to continue. Based on the groups, users will either be granted or denied access. This change will simplify the rules and provide for better logging capabilities. Users will also no longer need static IP addresses. The current Web filtering policy will continue to apply. Request for access to "blocked" categories must be made by entering a Remedy Help Desk ticket for tracking. All access to filtered sites must have a business need and be requested by the agency or department director or equivalent.

To make a smooth transition, the Web Filtering Team will convert the rules over a 30 day period to assure that there is no interruption in service to customers.

With the new authentication capability the Web Filtering team will begin to filter additional categories previously identified in policy but not yet implemented. During the next month, if you or your users need access to these new categories, please send an e-mail for review and approval to webfilteing@utah.gov and include the business reason. A UMD account is required to build the access groups.

Newly Filtered Categories:

Alcohol Criminal Skills



Hacking

Currently Blocked or Filtered Categories:

Anonymizers

Drugs

Extreme

Hate Speech

Malicious Sites

Phishing

Pornography

Spyware

Tobacco

Tasteless/Gross

Violence

